

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/625,574	07/23/2003	Ulrike Stoehr	2690	7753	
7590 07/18/2006		EXAMINER			
STRIKER, STRIKER & STENBY			HALPERN, MARK		
103 East Neck Huntington, N			ART UNIT	PAPER NUMBER	
			1731		
			DATE MAILED: 07/18/2000	DATE MAILED: 07/18/2006	

Please find below and/or attached an Office communication concerning this application or proceeding.

			_			
	Application No.	Applicant(s)	-			
	10/625,574	STOEHR ET AL.				
Office Action Summary	Examiner	Art Unit				
	Mark Halpern	1731				
The MAILING DATE of this communication app Period for Reply	ears on the cover sheet with the	correspondence address				
A SHORTENED STATUTORY PERIOD FOR REPLY WHICHEVER IS LONGER, FROM THE MAILING DA - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication. - If NO period for reply is specified above, the maximum statutory period was preply within the set or extended period for reply will, by statute, Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	ATE OF THIS COMMUNICATION B6(a). In no event, however, may a reply be to rill apply and will expire SIX (6) MONTHS from cause the application to become ABANDON	N. mely filed n the mailing date of this communication. ED (35 U.S.C. § 133).				
Status						
1) Responsive to communication(s) filed on 12 M	av 2006.					
	action is non-final.					
3) Since this application is in condition for allowar	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is					
closed in accordance with the practice under E	x parte Quayle, 1935 C.D. 11, 4	53 O.G. 213.				
Disposition of Claims						
4) Claim(s) 1-11 is/are pending in the application.						
4a) Of the above claim(s) is/are withdraw	vn from consideration.					
5) Claim(s) is/are allowed.						
6)⊠ Claim(s) <u>1-11</u> is/are rejected.						
7) Claim(s) is/are objected to.						
8) Claim(s) are subject to restriction and/or	election requirement.					
Application Papers						
9) The specification is objected to by the Examine	7.					
10) The drawing(s) filed on is/are: a) acce	epted or b) objected to by the	Examiner.				
Applicant may not request that any objection to the	drawing(s) be held in abeyance. Se	e 37 CFR 1.85(a).				
Replacement drawing sheet(s) including the correcti	· · ·	•				
11)☐ The oath or declaration is objected to by the Ex	aminer. Note the attached Office	e Action or form PTO-152.				
Priority under 35 U.S.C. § 119						
12) Acknowledgment is made of a claim for foreign a) All b) Some * c) None of:)-(d) or (f).				
1. ☐ Certified copies of the priority documents						
2. Certified copies of the priority documents						
3. Copies of the certified copies of the prior application from the International Bureau	•	ed in this National Stage				
* See the attached detailed Office action for a list of	. , , ,	ed.				
•	or the continue copies her recent					
Attachment(s)						
Notice of References Cited (PTO-892)	4) Interview Summary					
 Notice of Draftsperson's Patent Drawing Review (PTO-948) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) 	Paper No(s)/Mail D 5) Notice of Informal I	ate Patent Application (PTO-152)				
Paper No(s)/Mail Date <u>7/23/03</u> .	6) Other:					

Art Unit: 1731

DETAILED ACTION

1) Applicant's election without traverse of invention I, drawn on claims 1-11, in the reply filed on 5/12/2006, is acknowledged. Claims 12-22, are cancelled.

Claim Rejections - 35 USC § 112

The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

2) Claims 1-11, are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

Claim 1 is not clear as to when is the time "at the latest".

Claims 3, 9, are not clear as to "unsymmetrical A.C. voltage".

Claims 4, 10: the phrase "when said temperature of said press mold decreases" renders the claims indefinite.

Claims 5, 11: the phrase "when said glass body is within said press mold" renders the claims indefinite.

Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

Application/Control Number: 10/625,574 Page 3

Art Unit: 1731

(e) the invention was described in a patent granted on an application for patent by another filed in the United States before the invention thereof by the applicant for patent, or on an international application by another who has fulfilled the requirements of paragraphs (1), (2), and (4) of section 371(c) of this title before the invention thereof by the applicant for patent.

The changes made to 35 U.S.C. 102(e) by the American Inventors Protection Act of 1999 (AIPA) and the Intellectual Property and High Technology Technical Amendments Act of 2002 do not apply when the reference is a U.S. patent resulting directly or indirectly from an international application filed before November 29, 2000. Therefore, the prior art date of the reference is determined under 35 U.S.C. 102(e) prior to the amendment by the AIPA (pre-AIPA 35 U.S.C. 102(e)).

3) Claims 1-11, are rejected under 35 U.S.C. 102(e) as being anticipated by Ribes (6,279,346). Ribes discloses a molding process wherein a press mold apparatus is provided. The press mold apparatus includes an upper die mold part 2 and a lower mold part 3 and a voltage or current provided from an electrical source 5 electrically linking the upper and lower die mold parts via line 4. The electrical source 5 can be a battery providing DC current, a source of an alternating current (AC), or a transformed or a rectified current (col. 3, line 50 to col. 4, line 3, and Figure 1). Molded glass is heated above shaping temperature, cooling as necessary in the mold and while placed between the upper and lower die molds blank pressed when the glass is above sticking temperature (col. 6, line 63 to col. 8, line 10, and Figures 4-5).

Application/Control Number: 10/625,574 Page 4

Art Unit: 1731

Conclusion

4) Any inquiry concerning this communication or earlier communications from the examiner should be directed to Mark Halpern whose telephone number is 571-272-1190. The examiner can normally be reached on Monday to Friday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Steven Griffin can be reached on 571-272-1189. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.